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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended September 4, 1992 NO. 36

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/04/92	Last Week Ending: 08/28/92	Last Year Week Ending: 09/06/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,316	13,440	14,307	-124	-991
Operable capacity	15,567	15,567	15,708	0	-141
Percent operated	85.5	86.3	91.1		
Motor Gasoline					
Total motor gasoline production	6,774	6,678	7,038	96	-264
Finished leaded motor gasoline production	113	109	288	4	-175
Finished unleaded motor gasoline production	6,661	6,569	6,750	92	-89
Total motor gasoline stocks	202,099	205,147	212,895	-3,048	-10,796
Finished leaded motor gasoline stocks	3,928	3,882	6,569	46	-2,641
Finished unleaded motor gasoline stocks	162,745	164,572	168,492	-1,827	-5,747
Jet Fuel Kerosine					
Jet fuel kerosine production	1,216	1,340	1,424	-124	-208
Jet fuel kerosine stocks	41,680	42,186	43,312	-506	-1,632
Distillate Fuel Oil					
Distillate fuel oil production	2,827	2,854	3,074	-27	-247
Distillate fuel oil stocks	123,544	125,498	130,072	-1,954	-6,528
Residual Fuel Oil					
Residual fuel oil production	755	731	912	24	-157
Residual fuel oil stocks	41,621	40,085	46,516	1,536	-4,895
Imports					
Crude oil imports	5,804	5,390	6,030	414	-226
Product imports	1,495	1,693	1,963	-198	-468
Crude Oil Stocks					
Crude oil stocks	327,096	325,856	342,339	1,240	-15,243
Crude Supply Balance	430				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,312	1,052	1,052	1,428	73.7
Appal. No. 1	102	95	96	116	82.8
DISTRICT 1 TOTAL	1,414	1,147	1,148	1,544	74.4
Ind., Ill., Ky.	2,406	2,244	2,280	2,273	100.3
Minn., Wisc., Daks.	373	359	361	358	100.8
Okla., Kans., Mo.	769	714	723	725	99.7
DISTRICT 2 TOTAL	3,548	3,317	3,364	3,356	100.2
Inland Texas	545	518	526	615	85.5
Texas Gulf Coast	3,138	2,734	2,760	3,212	85.9
La. Gulf Coast	2,127	2,097	2,119	2,958	71.6
N. La. and Ark.	220	208	220	255	86.3
New Mexico	94	94	94	98	95.9
DISTRICT 3 TOTAL	6,124	5,651	5,719	7,138	80.1
DISTRICT 4 TOTAL	460	459	460	514	89.5
DISTRICT 5 TOTAL	2,680	2,543	2,625	3,015	87.1
TOTAL U.S.	14,226	13,117	13,316	15,567	85.5
TOTAL U.S. Weeks Ended:					
AUG. 28, 1992	14,472	13,246	13,440	15,567	86.3
SEP. 6, 1991	15,179	14,173	14,307	15,708	91.1
DISTRICTS 1-4 Weeks Ended:					
SEP. 04, 1992	11,546	10,574	10,691	12,552	85.2
AUG. 28, 1992	11,697	10,712	10,841	12,552	86.4
SEP. 6, 1991	12,330	11,444	11,487	12,640	90.9

API WEEKLY STATISTICAL BULLETIN

Week Ended September 4, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	594	--	594	--	83	342	68
Appal. No. 1	38	2	36	--	--	30	2
DISTRICT 1 TOTAL	632	2	630	--	83	372	70
Ind., Ill., Ky.	1,257	3	1,254	7	142	481	55
Minn., Wisc., Daks.	194	--	194	--	23	102	7
Okla., Kans., Mo.	398	--	398	10	60	197	4
DISTRICT 2 TOTAL	1,849	3	1,846	17	225	780	66
Inland Texas	303	12	291	19	36	116	6
Texas Gulf Coast	1,472	--	1,472	22	248	549	193
La. Gulf Coast	879	--	879	10	221	388	122
N. La. and Ark.	60	--	60	6	3	50	8
New Mexico	53	6	47	11	--	23	1
DISTRICT 3 TOTAL	2,767	18	2,749	68	508	1,126	330
DISTRICT 4 TOTAL	213	31	182	11	27	112	7
DISTRICT 5 TOTAL	1,313	59	1,254	16	373	437	282
TOTAL U.S.	6,774	113	6,661	112	1,216	2,827	755
TOTAL U.S. Weeks Ended:							
AUG. 28, 1992	6,678	109	6,569	135	1,340	2,854	731
SEP. 6, 1991	7,038	288	6,750	176	1,424	3,074	912
DISTRICTS 1-4 Weeks Ended:							
SEP. 04, 1992	5,461	54	5,407	96	843	2,390	473
AUG. 28, 1992	5,456	58	5,398	91	943	2,404	436
SEP. 6, 1991	5,801	131	5,670	123	1,052	2,621	569

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

STOCKS OF SELECTED PRODUCTS
(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,968	--	3,949	19	53	760	8,680	1,488	--
Central Atlantic	23,640	60	19,680	3,900	126	4,980	32,276	11,515	10,983
Lower Atlantic	27,383	21	27,039	323	172	5,271	12,824	2,904	573
DISTRICT 1 TOTAL	54,991	81	50,668	4,242	351	11,011	53,780	15,907	11,556
DISTRICT 2 TOTAL	57,427	458	48,317	8,652	840	8,648	31,166	2,330	15,108
DISTRICT 3 TOTAL	56,098	494	41,777	13,827	1,786	14,821*	26,816*	14,582	50,006
DISTRICT 4 TOTAL	5,060	818	3,066	1,176	271	583	2,042	484	2,098
DISTRICT 5 TOTAL	28,523	2,077	18,917	7,529	1,569	6,617	9,740	8,318	18,400
TOTAL U.S.	202,099	3,928	162,745	35,426	4,817	41,680	123,544	41,621	97,168
TOTAL U.S. Weeks Ended:									
AUG. 28, 1992	205,147	3,882	164,572	36,693	5,159	42,186*	125,498*	40,085	95,515
SEP. 6, 1991	212,895	6,569	168,492	37,834	5,306	43,312	130,072	46,516	108,840
DISTRICTS 1-4 Weeks Ended:									
SEP. 04, 1992	173,576	1,851	143,828	27,897	3,248	35,063	113,804	33,303	78,768
AUG. 28, 1992	176,127	1,836	145,469	28,822	3,434	35,905*	115,164*	32,421	76,941
SEP. 6, 1991	183,518	2,529	151,179	29,810	3,571	36,981	119,135	38,162	84,581

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 4, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy April 1992	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 04, 1992	4,475.0	4,459.0	5,529	721	258,582
AUG. 28, 1992	4,475.0	--	5,370	773	256,588
AUG. 21, 1992	4,475.0	--	6,103	617	263,999
AUG. 14, 1992	4,475.0	--	7,276	936	260,546
DISTRICT 5 TOTAL					
SEP. 04, 1992	2,660.0	2,706.0	275	--	68,514 #
AUG. 28, 1992	2,660.0	--	20	--	69,268
AUG. 21, 1992	2,660.0	--	348	14	68,481
AUG. 14, 1992	2,660.0	--	96	17	67,422
TOTAL U.S.					
SEP. 04, 1992	7,135.0	7,165.0	5,804	721	327,096 #
AUG. 28, 1992	7,135.0	--	5,390	773	325,856
AUG. 21, 1992	7,135.0	--	6,451	631	332,480
AUG. 14, 1992	7,135.0	--	7,372	953	327,968
SEP. 6, 1991	7,316.0 a/	--	6,030	697	342,339

#INCLUDES 15,608 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for August 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
SEP. 04, 1992	430	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
SEP. 04, 1992	16,439	67,560	163,353	11,230	258,582	68,514 #	327,096 #
AUG. 28, 1992	16,956	66,933	161,390	11,309	256,588	69,268	325,856
SEP. 6, 1991	15,025	71,241	166,989	11,687	264,942	77,397	342,339

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	36	--	36	--	--	3	63	--	--	--	--	102
Central Atlantic	51	--	51	25	8	38	53	152	23	130	1	481
Lower Atlantic	72	--	72	--	--	22	--	123	--	--	--	217
DISTRICT 1 TOTAL												
SEP. 04, 1992	159	--	159	25	8	63	116	275	23	130	1	800
AUG. 28, 1992	339	--	339	40	16	38	151	144	41	123	51	943
AUG. 21, 1992	175	--	175	--	7	108	383	389	2	64	83	1,211
AUG. 14, 1992	110	--	110	42	3	77	138	369	41	113	43	936
DISTRICTS 2-4 TOTAL												
SEP. 04, 1992	4	--	4	69	3	17	27	20	182	245	31	598
AUG. 28, 1992	30	--	30	1	--	24	15	59	219	149	143	640
AUG. 21, 1992	6	--	6	--	--	--	24	148	70	380	173	801
AUG. 14, 1992	3	--	3	56	1	--	11	109	69	484	143	876
DISTRICT 5 TOTAL												
SEP. 04, 1992	14	--	14	25	--	33	4	5	2	--	14	97
AUG. 28, 1992	22	--	22	13	--	--	6	37	1	27	4	110
AUG. 21, 1992	15	--	15	--	--	--	7	12	--	17	21	72
AUG. 14, 1992	13	--	13	25	--	--	4	9	--	--	2	53
TOTAL U.S.	177	--	177	119	11	113	147	300	207	375	46	1,495
TOTAL U.S. **Weeks Ended:**												
AUG. 28, 1992	391	--	391	54	16	62	172	240	261	299	198	1,693
AUG. 21, 1992	196	--	196	--	7	108	414	549	72	461	277	2,084
AUG. 14, 1992	126	--	126	123	4	77	153	487	110	597	188	1,865
SEP. 6, 1991	288	--	288	31	8	82	202	518	89	529	216	1,963

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

REVISIONS

08 28/92	PAGE 3	KEROSINE JET	DISTRICT 3 TOTAL	16,532
			TOTAL U.S.	42,186
			DISTRICTS 1-4	35,905
		DISTILLATE FUEL	DISTRICT 3 TOTAL	27,746
			TOTAL U.S.	125,498
			DISTRICTS 1-4	115,164